

Howrey Docket No.: 01827.0050.00US00
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Abraham Krieger, et al.

Application No.: **09/870,926**

Filed: **May 30, 2001**

For: **SNR-RELATED PARAMETER
ESTIMATION METHOD AND SYSTEM**

Art Unit: Unassigned

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant hereby submits, without admission of prior art effect thereof, the documents listed on the accompanying Form PTO-1449 pursuant to the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 22 2001
Date of Deposit

Maritza O'Neill
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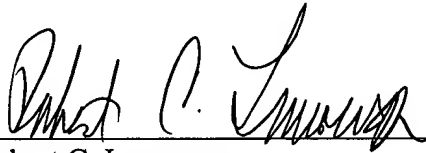
This Information Disclosure Statement is being filed within three months of the U.S. filing date, therefore no statement under 37 C.F.R. § 1.97(e) or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038.

Respectfully submitted,

Date: June 22, 2001



Robert C. Laurenson
Registration No. 34,206

HOWREY SIMON ARNOLD & WHITE, LLP
301 Ravenswood Avenue, Box No. 34
Menlo Park, CA 94025
FAX No. (858) 622-5199
Telephone No. (858) 622-5100

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:
Abraham Krieger, et al.FILING DATE:
May 30, 2001GROUP:
To be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
			None			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
			None			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AA	Bahl, L. R., et al., <i>Optimal Decoding of Linear Codes for Minimizing Symbol Error Rate</i> ; IEEE Transactions on Information Theory , March 1974, pages 284-287.
AB	Benedetto, S., et al., <i>A Soft-Input Soft-Output Maximum A Posteriori (MAP) Module to Decode Parallel and Serial Concatenated Codes</i> ; TDA Progress Report , 42-127, November 1996, pages 1-20.
AC	Berrou, Claude, et al., <i>Near Shannon Limit Error - Correcting Coding and Decoding: Turbo-Codes (1)</i> ; IEEE , 1993, pages 1064-1070.
AD	Divsalar, D. and Pollara, F., <i>Turbo Trellis Coded Modulation with Iterative Decoding for Mobile Satellite Communications</i> ; Jet Propulsion Laboratory, California Institute of Technology , pages 1-7.
AE	Robertson, P., et al., <i>A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain</i> ; IEEE , 1995, pages 1009-1013.
AF	Viterbi, Andrew J., <i>An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes</i> ; IEEE Journal on Selected Areas in Communications , Vol. 16, No. 2, February 1998, pages 260-264.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant